



# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 7M (23 ft.)

MODEL NUMBER: N316-07M



#### **Highlights**

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

#### **System Requirements**

Any fiber optic hardware or NIC card requiring multimode duplex cable with SC/LC connectors

#### **Package Includes**

7-meter Duplex MMF Cable LC/SC 62.5/125 Fiber

#### **Features**

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 7-meter connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Fiber made from glass (not a polymer)
- Fiber optic distributed data interface (FDDI) rated

### **Specifications**

OVERVIEW		
UPC Code	037332138682	
Technology	Multimode	
Optical Mode	OM1	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	PC	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Beige	





Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	23	
Cable Length (m)	7.01	
Cable Length (in.)	275.6	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	25.40 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.18	
Shipping Weight (kg)	0.09	
Fiber Cable Length	7M (23 ft)	
ENVIRONMENTAL		
Operating Temperature Range	-4° to 140°F (-20° to 60°C)	
Storage Temperature Range	-4° to 140°F (-20° to 60°C)	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Humidity Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit); 10 Gbps	
Attenuation @ 850NM	3.0 dB/km	
Insertion Loss	LC 0.20 dB; SC 0.20 dB	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	





1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tripp Lite:

N316-07M